1st & Final AS)

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

AEE/YNK SUB DIV
SBR No: 39/12-18
Date: 29/1/2018

Division: **BBMP / YNK** Sub-Division: **Yelahanka Sub – Division.**

Bill Received No. Dated Divisional Cash Book Voucher No. Dated

YNK-DBR No. 67
Date 31.01.18

Schedule Docket No. Sub Divisional **Work Code: 002-17-000002.**

Name of Work : CONSTRUCTION OF DRAIN AND CULVERTS AT YELAHANKA NEW TOWN 5th PHASE IN WARD NO.02 OF YELAHANKA SUB-DIVISION Est.Cost: **25.00** Lakhs B.R.No. :

Name of Contractor and Full Address: **Technical Manager (West) KRIDL, BBMP, Bangalore.** P-3167

Reference to Agreement No. **EE/YNK.D/ W.O/ 000070 /2017-18.** Date: 7-12-2017.

Certified that the measurements were taken by me on 29/12/17 and recorded of Pages 115319 to 115325 measurement Book No.**1154** and that the work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore
Contractor

29/12/17
Officer-in-charge of work

Certified that the measurements were taken by me on 30/12/17 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst. Executive Engineer
Sub-Division Officer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

II Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being .....percent Rs.....
3) " Balance
4) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of
   b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.
5) Balance being unpaid value of work done held in reserve.
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
7) Net amount due to or from Contractor unadjustments items.
8) Advance to Contractor for materials brought to site (as detailed) within.
9) Value of Government materials supplied.

Total amount adjusted -

Gross Amt =Rs	2483706:00
FSD =Rs	124185:00
CGST = Rs	24837:00
SGST = Rs	24837:00
IT = Rs	49674:00
LC = Rs	24837:00
CBF = Rs	24837:00
Royalty =Rs	35244:00
T.D. = Rs	286097:00
Net Amt=Rs	2197609:00

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL(BBMP), Bangalore

Witness
1.
2.

Dated Signature of Contractor
Paid by me Vide Memo No. Dated.....
Cash Rs.....
Dated.....
Initials of Officer making payment

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Stamp

Audited & Admitted for Rs. 2483706

2197609:00 by Cheque
and Rs. 286097:00 by adjustment

Executive Engineer

Audit Officer
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP

sl no	Description of work	Unit
1	KSRB 2-2.1 : **Earth work excavation** for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, **in ordinary soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No.5/Item No. 2.3)	Cum
2	KSRB 2-1.1 : Earthwork in surface excavation in **ordinary soil** for **levelling and lowering** the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1 (a) / 2.3.1 (P.5/I.2.1)	Cum
3	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1)	Cum
4	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No.KBS 4.1, 4.2 (P.12/I.4.3)	Cum
5	KSRB 5.2.3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 (Page No. 23/ Item No. 5.6)	Cum
6	KSRB 15.1.1: Providing **flush pointing** to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.(Page No.113/Item No. 15.1)	Cum
7	KSRB 4-1.7 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs with 20mm and down size graded granite metal coarse aggregate @ 0.84cum and fine aggregate @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification. No. KBS 4.1,4.2.(P No. 13 / Item No.4.7)	Cum
8	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete **(RMC)** M20 for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, for raft foundation, column footing, main and secondary beams with all lead and lifts etc.,complete (exclusive of cost of steel and fabrication charges.) Page No.18 / Item No. 4.48)	Cum
9	KSRB 4.9.2 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3-do-TMT Bars Fe 500 P.17/It.No.4.46.2 (rates effects from 01-07-2017)	tonne
10	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.21 (P.15 / I.4.31)	Sqm
11	Providing & laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs , with 20mm and down size graded granite metal,coarseaggregated @ 0.69cum ,and fine aggregated @ 0.460cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed -2008 machine mixed concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings,pedestals,retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts,struts, buttresses, bed blocks, anchor blocks, plinths etc.,including cost of all materials, labour, HOM of machinery. curing, complete but excluding cost of reinforcement as per specifications.specifications No.KBS 4.1,4.6 (P.No.13/ I.No.4.11)	Cum
12	Providing and fixing **RCC precast Slabs of 0.20 m thick of CC 1:2:4 with 20 mm** and down size graded granite metal , machine mixed , including cost of all material , labour , HOM of Machinery , curing complete	Sqm
13	Providing and fixing **RCC precast Slabs of 0.10 m thick of CC 1:2:4 with 20 mm** and down size graded granite metal , machine mixed , including cost of all material , labour , HOM of Machinery , curing complete	Sqm
14	**Vaccum De-watering** with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift (P.177/ I.22.7)	Sqm
		TOTAL

Certificates:

1 The above work is done satisfactorily.
2 There is no department Material issue for the above work.
3 This works comes under BBMP Limit.

A.E
29/12/17

Previous Measurment		Present Measurement			Total up-to date		Remarks
Qty	cost	Qty	Rate	Cost	Qty	cost	
–	–	192.92	200.34	38649.59	192.92	38649.59	
–	–	174.13	166.42	28978.71	174.13	28978.71	
–	–	~~367.92~~ 367.05	100.00	~~36792.00~~ 36705	~~367.92~~ 367.05	~~36792.00~~ 36705	
–	–	102.12	5159.02	526839.12	102.12	526839.12	
–	–	17.28	4438.22	76692.44	17.28	76692.44	
–	–	36.28	102.82	3730.31	36.28	3730.31	
–	–	6.08	5598.92	34013.44	6.08	34013.44	
–	–	74.62	6231.74	465012.44	74.62	465012.44	
–	–	2.9829	64243.42	191631.70	2.98	191631.70	
–	–	337.20	310.58	104727.58	337.20	104727.58	
–	–	46.37	6371.66	295422.02	46.37	295422.02	
		36.00	4402.79	158500.44	36.00	158500.44	
		128.70	2100.00	270270.00	128.70	270270.00	
		497.50	95.40	47461.50	497.50	47461.50	
				~~2278748.00~~	2278630	~~2278721.00~~	2278630
	9% KRIDL charge			~~205087~~	205076	~~205087~~	205076
				~~2483835~~	2483706	~~2483808~~	2483706

AE
29/12/12

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore